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PTO/SB/21 (6-98)
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Application Number	09/534,880
Filing Date	MARCH 24, 2000
First Named Inventor	SHANNON M. NELSON
Group Art Unit	UNKNOWN
Examiner Name	UNKNOWN
Attorney Docket Number	NORTH-391A/A-2244

Total Nulliber C		1991011	Attorney Docket Number	NORTH-391A/A-22	244
		ENCLOS	URES (check all that ap	ply)	
Fee Transm	nittal Form		ent Papers pplication)	After Allowance Communication to Group	
Fee A	Attached	Drawing	(s)	Appeal Communication to Board of Appeals and Interferences	
Amendmer	nt / Response	Licensing-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
Afte	er Final	Petition I and Acc	Routing Stip (PTO/SB/69) ompanying Petition	Proprietary Information	
Affic	davits/declaration(s)	Petition to Convert to a Provisional Application		Status Letter	
Extension of	of Time Request	Power of Attorney, Revocation Change of Correspondence Address		Additional Enclosure(s) (please identify below):	
Express Ab	pandonment Request	Terminal Disclaimer Small Entity Statement		FORM PTO/SB/08A of 1 pg. in duplicate; 18 PRIOR ART refern	
X Information	Disclosure Statement			Certificate of	
Certified Copy of Priority Document(s) Remarks			Mailing: and Postcard.	Return	
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Response to Missing Parts under 37 CFR 1.52 or 1.53 Response to Missing Parts under 37 CFR 1.52 or 1.53 NORTHROP GRUMMAN CORPOR 1840 CENTURY PARK EAST LOS ANGELES, CA 90067-2			MAN CORPORATION PARK EAST		
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or Individual name	al name BRUCE B. BRUNDA				
Firm or Individual name BRUCE B. BRUNDA Signature Date STETINA BRUNDA GARRED & BRUCKER Signature STETINA BRUNDA GARRED & BRUCKER STETINA BRUCE B. BRUNDA STETINA BRUNDA GARRED & BRUCE B. BRUNDA STETINA BRUNDA GARRED & BRUCE B. BRUNDA GARRED & BRUCKER STETINA BRUNDA GARRED & BRUCE B. BRUNDA GARRED & BRUCE B. B					E
Date JUNE 29, 2000					
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- 1. TRANSMITTAL FORM PTO/SB/21 of (01) page;
- 2. INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. SECTION 1.97 of (02) pages;
- 3. INFORMATION DISCLOSURE STATEMENT FORM PTO/SB/08A of (01) page in duplicate;
- 4. 18 PRIOR ART REFERENCES; AND
- 5. A SELF-ADDRESSED STAMPED ACKNOWLEDGMENT POSTCARD.

Case No.: NORTH-391A/A-2244 Cert. of Mlg.:



NOV 2 0 2000 Technology Center 2600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: SHANNON M. NELSON

Serial No.: 09/534,880

Filed: MARCH 24, 2000

For: SHOCK-RESISTANT BACKPLANE
UTILIZING INFRARED COMMUNICATION
SCHEME WITH ELECTRICAL INTERFACE

FOR EMBEDDED SYSTEMS

Group No.: UNKNOWN

Examiner: UNKNOWN

<u>INFORMATION DISCLOSURE STATEMENT</u> PURSUANT TO 37 C.F.R. SECTION 1.97

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON D C 20231

Dear Sir/Madam:

Pursuant to 37 CFR Section 1.97, the following Information Disclosure Statement is submitted as listed on form PTO/SB/08A enclosed herewith in duplicate. Copies of all disclosure documents are attached hereto for the Examiner's review.

No representation is made that the references disclosed herein legally constitute prior art, or that more relevant references are not available. The disclosure documents enclosed herewith and listed on the attached form (PTO/SB/08A) are printed in the English language and/or accompanied by an Abstract published in the English language.

The references listed herein, when taken alone or in combination are not believed to disclosed nor make obvious the invention as claimed in the subject application.

As this Information Disclosure Statement is being submitted before the stipulated three months from the filing date of the application and/or before the mailing of the first Office Action, it is believed that no fee is required. If a fee is required, please charge our deposit Account Number 19-4330 for the amount due.

Respectfully submitted,

Date: 6/29/00

Bruce B. Brunda

Registration No. 28,497

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